

INTERNATIONAL SEARCH REPORT

International Application No.
PCT/US2004/006529

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07D301/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 122 248 A (DEGUSSA) 8 August 2001 (2001-08-08) cited in the application column 7, line 5 - column 7, line 30	1-21
A	WO 99/07690 A (ARCO CHEM TECH NL BV ; ARCO CHEM TECH (US)) 18 February 1999 (1999-02-18) cited in the application page 6, line 12 - page 7, line 7; claim 1	1-21
A	US 5 133 839 A (SHIH T THOMAS) 28 July 1992 (1992-07-28) claim 1	1-21
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

1 July 2004

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09/07/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 140 588 A (SCHMIDT JOHN P) 20 February 1979 (1979-02-20) cited in the application claim 1; figure 1	1-21
A	US 5 000 825 A (SHIH T THOMAS ET AL) 19 March 1991 (1991-03-19) claim 1	1-21

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